

TEMPORARY CABLE DIAGRAM LEGEND

TEMPORARY CONTROLLER CABINET

TEMPORARY SERVICE INSTALLATION

INDICATES NUMBER OF CONDUCTORS IN CABLE. ALL CONDUCTORS TO BE NO. 14 AWG WIRE UNLESS OTHERWISE NOTED.

EMERGENCY VEHICLE LIGHT DETECTOR

VEHICLE DETECTOR, INDUCTION LOOP
PEDESTRIAN PUSHBUTTON DETECTOR

12" (300mm) PEDESTRIAN SIGNAL SECTION

CONFIRMATION BEACON

VIDEO DETECTION CAMERA

 $\boxtimes$ 

 $\Box$ 

TEMPORARY TRAFFIC SIGNAL SECTION OR PEDESTRIAN SIGNAL SECTION 12" (300mm)

CONTROLLER SEQUENCE

B

B

ILLINOIS ROUTE 56

LEGEND

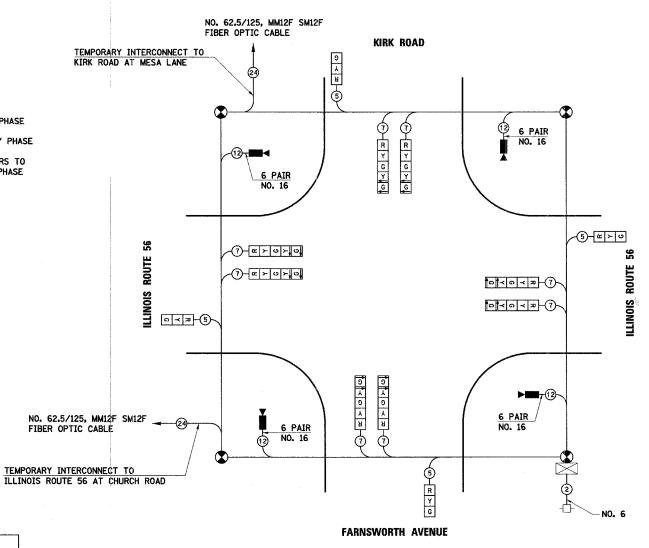
LEGEND

SINGLE ENTRY PHASE

SINGLE ENTRY PHASE

NUMBER REFERS TO ASSOCIATED PHASE

TEMPORARY PHASE DESIGNATION DIAGRAM



TEMPORARY CABLE PLAN
MAINTENANCE OF TRAFFIC STAGE I AND STAGE IIA

(MAINTENANCE	OF TRAFFIC	STAGE I	AND STA	(GE IIA)	TOTAL
TYPE	NO. LAMPS	WATTAGE		% OPERATION	WATTAGE
		INCAND.	LED		
SIGNAL (RED)	12		17	0.50	102
(YELLOW)	12		25	0.25	75
(GREEN)	12		15	0.25	45
ARROW	16		12	0.10	19.2
PED. SIGNAL				1.00	
CONTROLLER	1		100	1.00	100
ILLUM. SIGN				0.05	
FLASHER				0.50	
	I		L	TOTAL =	341.2
ENERGY COS	TS TO: IL	LINOIS D	EPARTME	NT OF TRANSPO	RTATION
	_20	1 WEST (	CENTER (	COURT	
	_SC	HAUMBUR	G, ILLIN	OIS 60196-1096	
ENERGY SUPPLY CO	NTACT: DA	VE HUBE	RTY		
	PHONE: (84	47) 608-2	2342		

COMPANY: COMMONWEALTH EDISON

I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS

PROFILE SURVEYED PLOTED PLOTED ONDE BOOK BAN NOTED NO. STRUCTURE NOTATIVE CH

NOTE:
THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE"
TO MATCH THE EXISTING ADJACENT SYSTEM.

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 56 AT KIRK / FARNSWORTH

TEMPORARY TRAFFIC SIGNAL CABLE PLAN, PHASE DESIGNATION DIAGRAM STAGES I AND IIA

SCALE: VERT. N/A HORIZ. N.T.S. DATE APR 06 2007

DRAWN BY BAH CHECKED BY APS